

# INTERNATIONAL SEARCH REPORT

PCT/EP2004/001590

**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 7 C08L33/14 C09D133/14 C23C22/03

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C08L C09D C23C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 4 536 225 A (CAYLESS RICHARD A ET AL) 20 August 1985 (1985-08-20) claims 1,13,16	1
A	WO 96/34995 A (HENKEL KGAA ; KUHM PETER (DE); JOPPEN MELANIE (DE); SEIDEL REINHARD (D) 7 November 1996 (1996-11-07) claims 1-6,10	1,5,13
A	& DE 195 16 765 A (HENKEL KGAA) 7 November 1996 (1996-11-07) cited in the application	
A	WO 97/40208 A (SURTEC PRODUKTE UND SYSTEME FU ; PREIKSCHAT PATRICIA (DE); JANSEN ROLF) 30 October 1997 (1997-10-30) claims 14--19,24-28	6-13

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

### \* Special categories of cited documents :

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- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \*G\* document member of the same patent family

Date of the actual completion of the international search

27 May 2004

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09/06/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2  
NL - 2280 HV Rijswijk  
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  
Fax: (+31-70) 340-3016

Authorized officer

Miao, K

## INTERNATIONAL SEARCH REPORT

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 4536225	A	20-08-1985	CA 1236284 A1	10-05-1988
			DK 378484 A	07-02-1985
			EP 0134699 A1	20-03-1985
			JP 60059079 A	05-04-1985
			NO 843126 A	07-02-1985
WO 9634995	A	07-11-1996	DE 19516765 A1	07-11-1996
			AU 5762796 A	21-11-1996
			WO 9634995 A1	07-11-1996
DE 19516765	A	07-11-1996	DE 19516765 A1	07-11-1996
			AU 5762796 A	21-11-1996
			WO 9634995 A1	07-11-1996
WO 9740208	A	30-10-1997	DE 19615664 A1	23-10-1997
			AT 207135 T	15-11-2001
			AU 3087397 A	12-11-1997
			CA 2252036 A1	30-10-1997
			WO 9740208 A1	30-10-1997
			DE 29723891 U1	21-10-1999
			DE 59704982 D1	22-11-2001
			DK 907762 T3	07-01-2002
			EP 0907762 A1	14-04-1999
			ES 2163776 T3	01-02-2002
			JP 2000509434 T	25-07-2000
			JP 2004003019 A	08-01-2004
			PT 907762 T	29-04-2002
			US 6287704 B1	11-09-2001
			US 2003207133 A1	06-11-2003